

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

NAK1-BO71

09/850,333

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)



APPLICANT

Hiroshi Sakurai et al.

FILING DATE

05/07/2001

GROUP

2879

 RECEIVED
 OCT 28 2002
 TECHNOLOGICAL CENTER 2880
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT								DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
ab	A	5	5	4	7	4	0	9		08/1996	Nakaumra et al.	-	-	
	B													
	C													
	D													
	E													
	F													
	G													
	H													
	I													
	J													
	K													

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION	
														YES	NO
ab	L	7	1	9	2	6	2	5	07/1995	Japan				x	
	M	4	2	9	4	0	3	0	10/1992	Japan				x	
	N	8	1	3	8	5	7	9	05/1996	Japan				x	
	O	11	8	6	7	5	4		03/1999	Japan				x	
	P	54	7	4	0	6	3		05/1979	Japan				x	
ab	Q	56	5	7	4	6	3		05/1981	Japan				x	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	R	
	S	
	T	

EXAMINER

DATE CONSIDERED

1/8/03

*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.